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KSC-12246 (NASA Case No.)

Declaration, Power of Attorney and Petition - Original Application

As a below named inventor, I hereby declare that: My residence, mailing address and citizenship, are stated below next to my name, I believe Jam the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Zero-Valent Metal Emulsion for Reductive Dehalogenation of DNAPLs						
the specification of which is attack as Application Serial No. 09/972,296	hed hereto, ar	was filed on (Date) d was amended (Date)	10/02/2001	<u>-</u>		
I have reviewed and understand the contents of the referred to above.	e above identified sp	pecification, including the clair	ns, as amended by a	ny amendment		
I acknowledge the duty to disclose to the Patent ar defined in 37 CFR §1.56.	nd Trademark Office	e all information which is know	<i>n</i> to me to be materi	al to patentability as		
I hereby claim the benefit under 35 U.S.C. §120 of the claims of this application is not disclosed in the §112, I acknowledge the duty to disclose to the Pa defined in 37 CFR §1.56 which became available is date of this application:	e prior United States tent and Trademark	application in the manner pro Office all information known	ovided by the first par to me to be material t	agraph of 35 U.S.C o patentability as		
	he status of which i	s patented,	pending, ab	andoned .		
I hereby claim priority benefits under Title 35, Unite	ed States Code §11	9(e) of any United States Prov	visional Applications	listed below:		
(Provisional Serial No.) (Filing Date) POWER OF ATTORNEY: I hereby appoint the fol and Trademark Office connected therewith:	, the status of which	•	nd to transact all busi	ness in the Patent		
Registered practitioner(s) at Customer Number		, OR	OR			
Registered practitioner(s) listed below						
Randall M. Heald	28,561	Gary G. Borda	 	35,455		
(Name)	(Reg. No.)	(Name)		(Reg. No.)		
Alan J. Kennedy (Name)	28,625 (Reg. No.)	John G. Mannix (Name)	<u> </u>	27,254 (Reg. No.)		
Harry Lupuloff	31.117	Sue H. Palk		36 422		
(Name)	(Reg. No.)	Name,)	(Reg. No.)		
ADDRESS ALL CORRESPONDENCE TO:		DIRECT TELEPHONE	CALLS TO			
	OR.	DIRECT TELEPHONE CALLS TO:				
Customer Number, OR		Telephone (Complete number to be dialed from USPTO): 321-867-7214				
Name: Address: Randall M. Heald, Patent C NASA/Mail Code: CC-A John F. Kennedy Space Center, FL 3 Kennedy Space Center, FL 3	ter	021-00/-/214				

Further, as a named inventor, I certify that the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration has an assignment in, or license to the invention set forth in this application and has the irrevocable right to prosecute this application and to receive the patent.						
Wherefore, I pray that Letters Patent be granted to me for this invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification, claims, power of attorney and this petition.						
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.						
application of any p	aten issuing the eon.					
FULL NAME	LAST	FIRST	MIDDLE OR INITIAL			
OF INVENTOR	Reinhart	Debra	R.			
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Silvar	Deinhart		1/8/02			
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OF INVENTOR	Clausen	Christian .				
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SIGNATURE DATE						
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OF INVENTOR	Geiger	Cherie -	L.			
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SIGNATURE			DATE			
fan	guele Dun		12/14/01			

KSC	-12246
(NASA	Case No)

Further, as a named inventor, I certify that the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration has an assignment in, or license to the invention set forth in this application and has the irrevocable right to prosecute this application and to receive the patent.						
Wherefore, I pray that Letters Patent be granted to me for this invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification, claims, power of attorney and this petition.						
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.						
	T	Tripot	IMPRIE OR INITIAL			
FULL NAME OF INVENTOR	Brooks	FIRST Kathleen	MIDDLE OR INITIAL			
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MAILING ADDRESS	STREET NO. AND NAME.	CITY AND STATE (OR COUNTRY)	ZIP CODE			
SIGNATURE			DATE			
FULL NAME OF INVENTOR	LAST	FIRST	MIDDLE OR INITIAL			
RESIDENCE AND	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP			
MAILING ADDRESS	STREET NO. AND NAME	CITY AND STATE (OR COUNTRY)	ZIP CODE			
SIGNATURE			DATE			
FULL NAME OF INVENTOR	LAST	FIRST	MIDDLE OR INITIAL			
RESIDENCE AND	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP			
MAILING ADDRESS	STREET NO. AND NAME	CITY AND STATE (OR COUNTRY)	ZIP CODE			
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